Express Mail No.: EL58937999US Applicant: Luhrs, Sheet: 1 of 24 (This submission)

Atty. Docket No.: 058542.00007 Contact Person: James R. Eley, Esq.

Phone No.: 614-469-3394

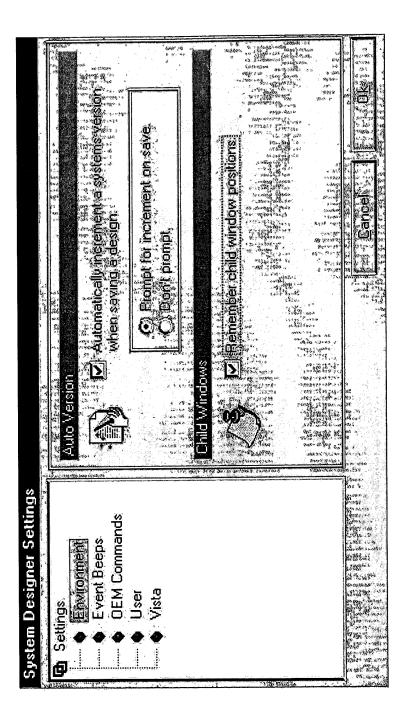


Figure 6A

THERE ELLOW DIE STREET OF THE STREET OF THE

Express Mail No.: EL58937999US

Applicant: Luhrs, Sheet: 2 of 24 (This Submission)

Atty. Docket No.: 058542.00007 Contact Person: James R. Eley, Esq.

Phone No.: 614-469-3394

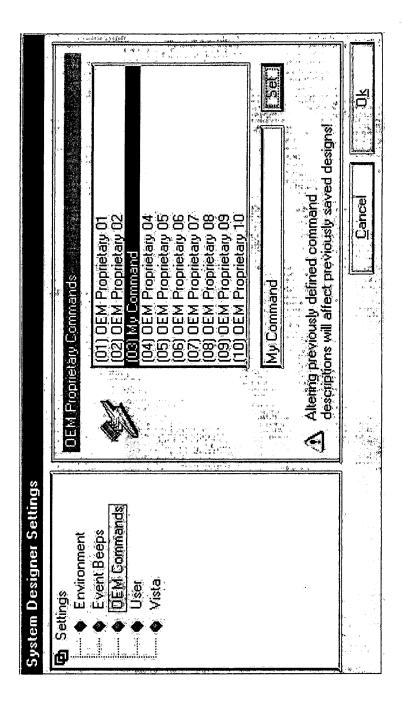


Figure 6B



Express Mail No.: EL58937999US Applicant: Luhrs Sheet: 3 of 24 (This Submission) Atty. Docket No.: 058542.00007

Arty. Docket No.: U28242.0000/ Contact Person: James R. Eley, Esq. Phone No.: 614-469-3394

Cancel Electrical Designer Name ABC Body Builder John Multiplex Motto MUX It Baby!! Address 1234 Main St Columbus City Colt. Company Information Name Title User Information System Designer Settings Event Beeps OEM Commands User Environment **d** Settings

Figure 6C



Express Mail No.: EL58937999US Applicant: Luhrs

Sheet: 4 of 24 (This Submission) Atty. Docket No.: 058542.00007

Contact Person: James R. Eley, Esq. Phone No.: 614-469-3394

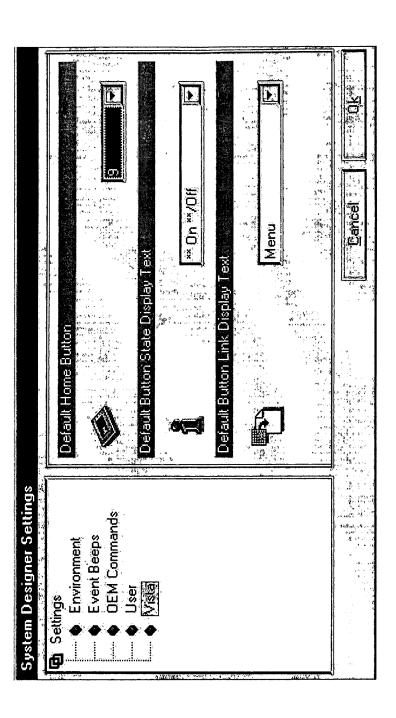


Figure 6D





Express Mail No.: EL58937999US

Applicant: Luhrs Sheet: 5 of 24 (This Submission) Atty. Docket No.: 058542.00007 Contact Person: James R. Eley, Esq. Phone No.: 614-469-3394

	System System System Name Semple System Vericle Type Fire Truck Version 1234 Version 1234 Version 1234 Alemator Output 250 Nor-V-MUX Loads 50 Load Shed Override Unassigned Analog Trigger Delay, 120
*• Weldon V MUX System Designer	Sample Surlen  Sample Surlen  Sample Surlen  Hercules  The sample Surlen  Node 2 (Hercules)  The sample Surlen  Node 5 (Vista)  The sample Surlen  Node 6 (Vista)
	712 716 716 7176 7176 7176 7178 7270 7270 7270 7270 7370 7370 7370 7370

Figure 7

Express Mail No.: EL58937999US Applicant: Luhrs Sheet: 6 of 24 (This Submission) Atty. Docket No.: 058542.00007 Contact Person: James R. Eley, Esq. Phone No.: 614-469-3394

	812	Node 1	Hercules	9	Center	Front	0, 10240 free	Shows the System defined name of this Node (Read Only)
est Properties	Node 7 810	Name	Node Type	Load	x Location	y Location	Library Space	Shows the System ( Node (Read Orly).

Figure 8



Express Mail No.: EL58937999US Applicant: Luhrs Sheet: 7 of 24 (This Submission) Atty. Docket No.: 058542.00007 Contact Person: James R. Eley, Esq. Phone No.: 614-469-3394

Figure 9

Express Mail No.: EL58937999US Applicant: Luhrs Sheet: 8 of 24 (This Submission) Atty. Docket No.: 058542.00007 Contact Person: James R. Eley, Esq. Phone No.: 614-469-3394

or Properties	
mpul 18	
Name	Water Temperature
Priority	МОТ
Data Type	Temperature
Calibration Data	(data)
Send Data As	Water Temperature
Threshold Command	Water Temp High
Pin	32

Figure 10



Express Mail No.: EL58937999US Applicant: Luhrs

Sheet: 9 of 24 (This Submission) Atty. Docket No.: 058542.00007 Contact Person: James R. Eley, Esq. Phone No.: 614-469-3394

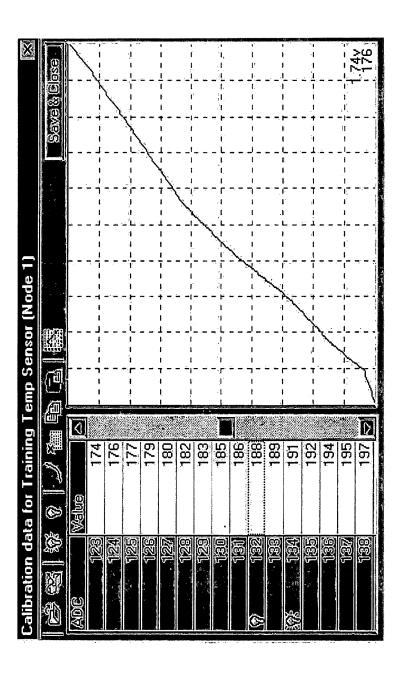


Figure 11

Express Mail No.: EL58937999US Applicant: Luhrs Sheet: 10 of 24 (This Submission) Atty. Docket No.: 058542.00007 Contact Person: James R. Eley, Esq. Phone No.: 614-469-3394

Output 7	
Name	Waining Hom
Device	Unassigned
Volts	12
Wattage	72
Amps	
Permanently On	False
Flashing	Tiue
Flash Phase	Ą
Flash Rate	
PWM %	NAA
Load Shed Value	No Shed
Sequencing	0
Diagnostics	Тгие
Capacity	
Bound To	<u></u>
<u>.</u>	

Figure 12

Express Mail No.: EL58937999US Applicant: Luhrs Sheet: 11 of 24 (This Submission) Atty. Docket No.: 058542.00007 Contact Person: James R. Eley, Esq. Phone No.: 614-469-3394

e gelationships	
Asselleble Commends	
◆ Door Cab Left	The second secon
4 Door Cab Right	
◆ HL High Beam	1310
4 Ignition	enne Tiple 4300
initian.	espera. Hustin
◆ Water Temp High	
	and the second s
$\parallel$ out that we have $\overline{we}$	
Op   Commend	
ON Water Temp High	1312

Figure 13



Express Mail No.: EL58937999US Applicant: Luhrs

Sheet: 12 of 24 (This Submission)

Atty. Docket No.: 058542.00007 Contact Person: James R. Eley, Esq. Phone No.: 614-469-3394

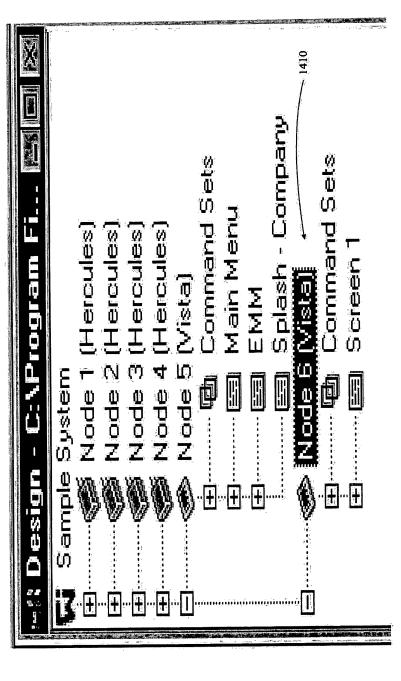


Figure 14



Express Mail No.: EL58937999US Applicant: Luhrs Sheet: 13 of 24 (This Submission) Atty. Docket No.: 058542.00007 Contact Person: James R. Eley, Esq. Phone No.: 614-469-3394

sajjadoj ja,	
Screen 1	
Name	Main Menu
Screen Type	Menu
On Entry Execute	Nothing
Title Line 1	
Title Line 2	
Title Justify	Center
Information	N/A

Figure 15

Express Mail No.: EL58937999US Applicant: Luhrs Sheet: 14 of 24 (This Submission) Atty. Docket No.: 058542.00007 Contact Person: James R. Eley, Esq. Phone No.: 614-469-3394

: Properties	
Node 5	
Zame	Node 5
	Vis te
Default Title	ABC Rescue
Default Title Justify	Center
Tome Screen	Main Menu
Splash Screen	Splash - Company
Splash Duration	
Alert Beep	
Button Beep	Syle 2
Multi-Lexel Delay	
Show Analog Warning	True
Show Diagnostics	True
Show LoadShed	True
x Location	
y Location	Front
Library Space	0, 10240 free
	नेष्य हात्रहानिन प्राह्मत्त्रीतृत्
Milonmellion broadcast by	i 图为每 SpyslyShalings

Figure 16

Express Mail No.: EL58937999US Applicant: Luhrs Sheet: 15 of 24 (This Submission) Atty. Docket No.: 058542.00007 Contact Person: James R. Eley, Esq. Phone No.: 614-469-3394

	Mew Design 1		Node 2 (Hercules)	Node 3 (Hercules)	Node 4 (Hercules)	Node 5 (Vista)	[1] Command Sets	É							*
--	--------------	--	-------------------	-------------------	-------------------	----------------	------------------	---	--	--	--	--	--	--	---

Figure 17

Express Mail No.: EL58937999US Applicant: Luhrs Sheet: 16 of 24 (This Submission) Atty. Docket No.: 058542.00007 Contact Person: James R. Eley, Esq. Phone No.: 614-469-3394

Command 1   Command 1   Command 1   Command   E Strobes Front   E Strobes Front   E State   On   E stended   False   Data   Data   Data   Command   E Strobes Front   Command   E Strobes Front   Command   Command
---

Figure 18



Express Mail No.: EL58937999US Applicant: Luhrs

)4

Sheet: 17 of 24 (This Submission) Atty. Docket No.: 058542.00007

Contact Person: James R. Eley, Esq.

Phone No.: 614-469-3394

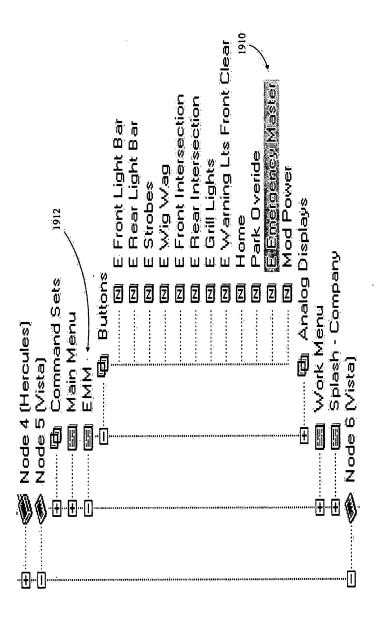


Figure 19



Express Mail No.: EL58937999US Applicant: Luhrs Sheet: 18 of 24 (This Submission) Atty. Docket No.: 058542.00007 Contact Person: James R. Eley, Esq. Phone No.: 614-469-3394

***** Properties	
Button 11	
Zame	E Emergency Master
Button Type	Switch
Behavior	Virtual
Command	E Emergency Master
Displays	HOCH NO XX
Off Execute	Command Set 2
On Execute	Command Set 1
Ä	N/A
Levels	NAS
Zode	N/A
Channel A	NA
Channel B	NA

roperties of E Emergency Master

Figure 20

Express Mail No.: EL58937999US Applicant: Luhrs

Sheet: 19 of 24 (This Submission)
Atty. Docket No.: 058542.00007
Contact Person: James R. Eley, Esq.
Phone No.: 614-469-3394

	The second control of
" Properties	
Button 11	
Name	ΣΣШ
Button Type	Screen Link
Behavior	Ø/Z
Command	٩XZ
Displays 2110	Menu
Off Execute	₫\Z
On Execute	₹/Z
Levels Work Menu	<b>7</b>
Node Splash - Company	ompany
Channel &	N/A

Figure 21





Express Mail No.: EL58937999US Applicant: Luhrs Sheet: 20 of 24 (This Submission) Atty. Docket No.: 058542.00007 Contact Person: James R. Eley, Esq. Phone No.: 614-469-3394

3<sup>2</sup>

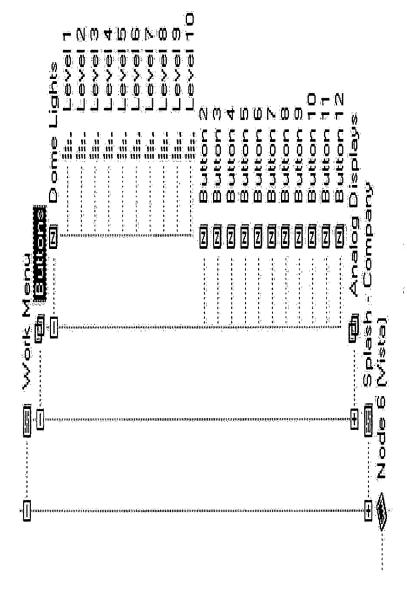


Figure 22

Express Mail No.: EL58937999US Applicant: Luhrs

Atty. Docket No.: 058542.00007 Contact Person: James R. Eley, Esq. Phone No.: 614-469-3394

Multi-Level FWM Dome Lights ۹ ۲ 4 Z ر ا ا ₹ Z ₹ Z 0 Т ": Properties Button Type Off Execute On Execute Channel & Channel B Command Behavior Displays Button Zame Link

Figure 23

Properties of Dome Lights



SEP 1 6 ZOOTS CALLED AND SEPTIMENTS OF THE PARTY OF THE P

Express Mail No.: EL58937999US Applicant: Luhrs Sheet: 22 of 24 (This Submission)

3<sup>3</sup>

Atty. Docket No.: 058542.00007 Contact Person: James R. Eley, Esq.

Phone No.: 614-469-3394

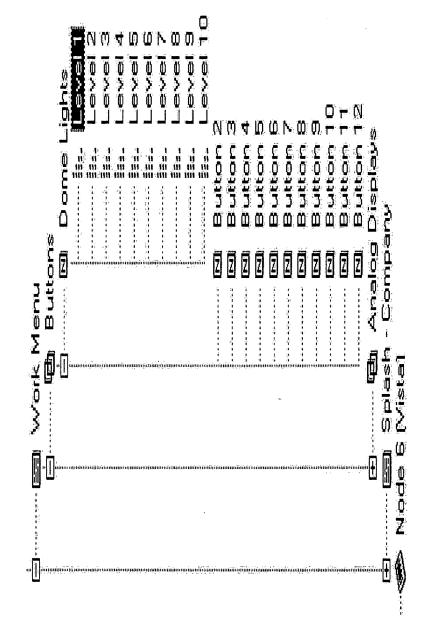


Figure 24

Express Mail No.: EL58937999US Applicant: Luhrs Sheet: 23 of 24 (This Submission) Atty. Docket No.: 058542.00007 Contact Person: James R. Eley, Esq. Phone No.: 614-469-3394

**** Properties	
Multi Level 1	
Display	- 0 0
Pw/M Percent	
(Riopierities et Levelia	

Figure 25

Express Mail No.: EL58937999US Applicant: Luhrs Sheet: 24 of 24 (This Submission) Atty. Docket No.: 058542.00007 Contact Person: James R. Eley, Esq. Phone No.: 614-469-3394

A THE STATE OF

Select Se	C. Program Files W-MUX, System Designer vil / Binaries vil 399. Node 3: bin he Target Node Node 3. he Communications Port COMI	
ouj 'sajūc		
ouj (sajbo)	ications Port	
oni ,saipo	ications Port	
	《《《《·································	
TSOCIAL CONTRACT CONT		
	] Förce Full Download (check only if instructed by Weldon to do so)	Download-
Selected binary was compiler Selected binary was compiler File is a V-MUX 2000 protocc	Selected binary was compiled 85 day(s) ago <wednesday, 00,="" 07="" 14:08:31="" 26="" pm=""> File is a V-MUX 2000 protocol binary, compiled by System Designer v1.0.3 File is a Hercules data binary</wednesday,>	
ίginγqo.		A committee de la committee de

Figure 26